North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

NC-TOPPS

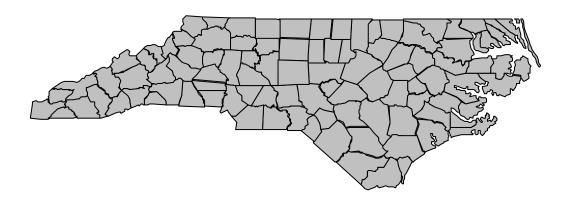
North Carolina Treatment Outcomes and Program Performance System

Adult Substance Abuse Consumers: Albemarle LME

Initial Assessments

July 1, 2007 through June 30, 2008

This report includes consumers receiving only substance abuse services, and those receiving both substance abuse and mental health services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Adult Substance Abuse Consumers

Introduction to Report

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for substance abuse consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes seven pages of charts, tables and text information on consumers' demographic characteristics, substance use, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A count shows the actual number (often designated by the letter "n") of clients.
- ▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominator

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definitions of terms

The Appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Notes:

Private methadone providers are excluded from the current report.



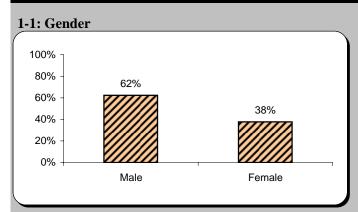
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers by Provider Albemarle

This table shows the number of consumers in this report by provider.

| Provider | City | ProviderID | Number |
|-----------------------------------|----------------|------------|--------|
| Albemarle Mental Health Center | Avon | 401 | 11 |
| Albemarle Mental Health Center | Camden | 406 | 1 |
| Albemarle Mental Health Center | Columbia | 2241 | 6 |
| Albemarle Mental Health Center | Edenton | 403 | 38 |
| Albemarle Mental Health Center | Elizabeth City | 5 | 101 |
| Albemarle Mental Health Center | Grandy | 404 | 77 |
| Albemarle Mental Health Center | Hertford | 405 | 15 |
| Albemarle Mental Health Center | Manteo | 453 | 1 |
| Albemarle Mental Health Center | Nags Head | 400 | 237 |
| Albemarle Mental Health Center | Plymouth | 2239 | 29 |
| Albemarle Mental Health Center | Swan Quarter | 2242 | 4 |
| Albemarle Mental Health Center | Williamston | 2240 | 59 |
| Change in Heart Instead of Losing | | | |
| Lives (CHILL) | Plymouth | 2365 | 4 |
| Decapolis House of Intervention, | | | |
| Inc | Williamston | 2445 | 1 |
| Down Home Interventin Services, | | | |
| Inc | Williamston | 2631 | 1 |
| Dream PCS | Washington | 2366 | 3 |
| Excel Therapeutic Services | Washington | 2567 | 4 |
| Family Care Networking, Inc. | Swan Quarter | 2833 | 1 |
| Innovative Programming | | | |
| Associates, Inc. | Elizabeth City | 521 | 4 |
| Positive Connection Community | | | |
| Service, Inc. | Plymouth | 2290 | 2 |
| Shadows Community Support | | | |
| Center | Robersonville | 2537 | 2 |
| Uplift Comprehensive Services | Williamston | 2875 | 10 |
| Uplift Comprehensive Services | Windsor | 2717 | 7 |
| Vision's Thearauptic Services | Williamston | 2467 | 2 |
| Total | | | 620 |



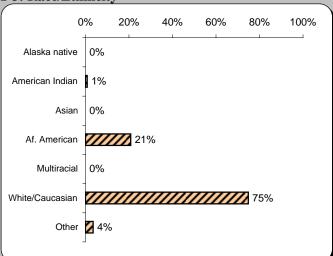
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Characteristics Albemarle



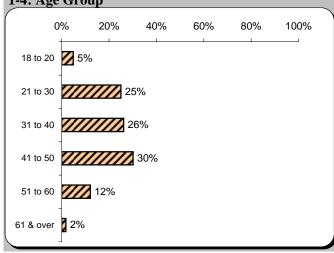
1-2: Hispanic Origin

Of the Albemarle consumers, 5% indicate that they are of Hispanic, Latino, or Spanish origin.

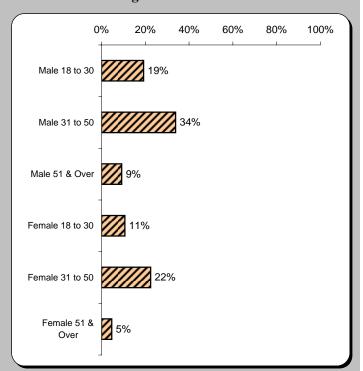
1-3: Race/Ethnicity



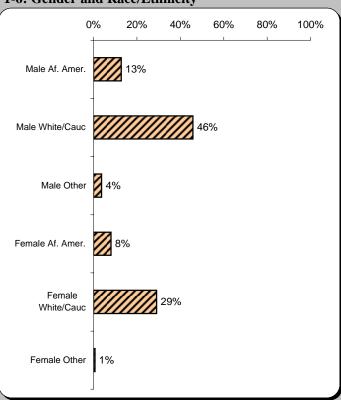
1-4: Age Group



1-5: Gender and Age



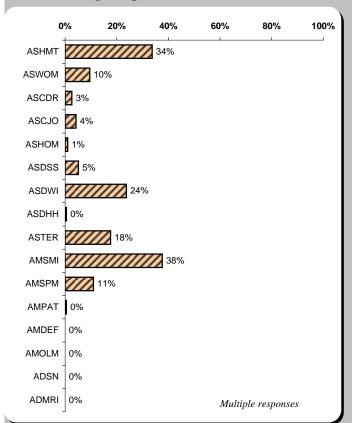
1-6: Gender and Race/Ethnicity



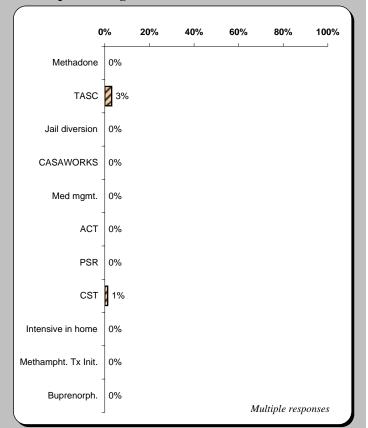


Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Target and Special Populations and Programs Albemarle

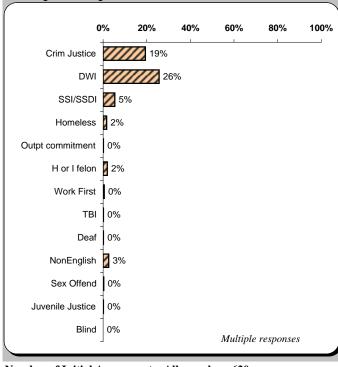
2-1: IPRS Target Populations



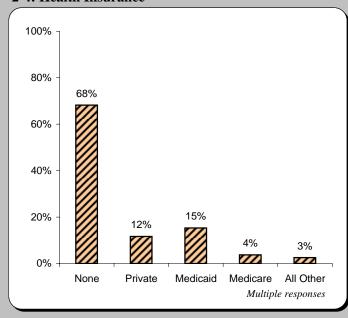
2-3: Special Programs



2-2: Special Populations



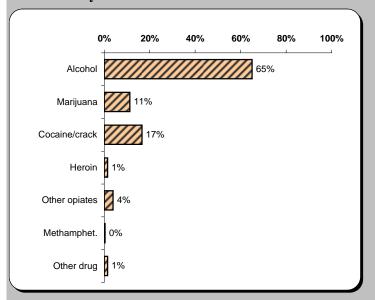
2-4: Health Insurance





Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers' Substance Use Albemarle

3-1: Primary Substance Problem



3-3: Cigarette Smoking

Overall, 54% of Albemarle consumers report that they smoked cigarettes in the past month and 43% smoked a pack a day or more.

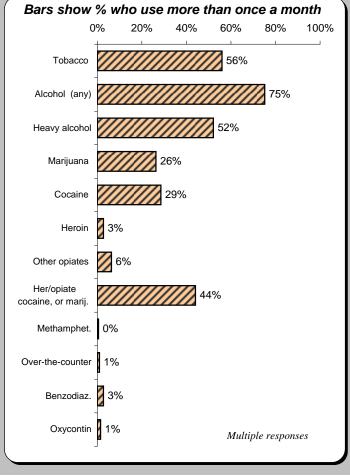
3-4: Injection Drug Use

9% of Albemarle consumers report that they have ever injected drugs for a nonmedical reason.

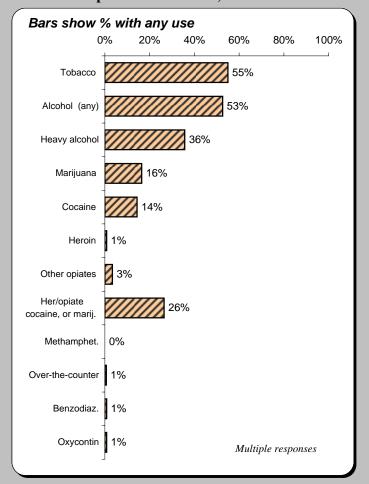
3-5: 90-Day Abstinence from Alcohol and Drugs

Albemarle consumers were asked how long they have been abstinent at this time. 23% reported abstinence for at least the past 90 days.

3-2: Self-Report Substance Use, Past 12 Months



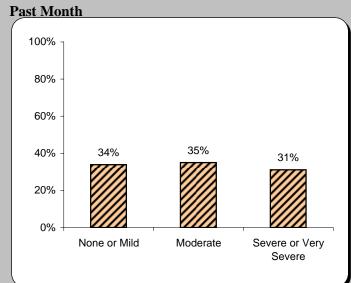
3-6: Self-Report Substance Use, Past Month





Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Symptoms, Behaviors, and Activities Albemarle

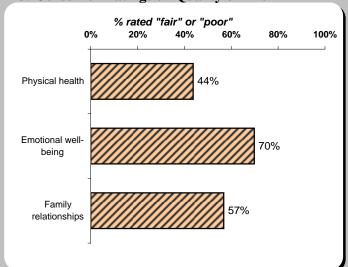
4-1: Severity of Mental Health Symptoms,



4-2: General Assessment of Functioning (GAF)

GAF scores were reported for 99% of Albemarle consumers. The average score was 48.9 and the median score was 50.

4-3: Consumer Ratings on Quality of Life



4-4: Experienced Violence

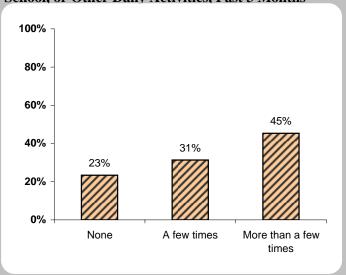
| Physical violence, past 3 months | 8% |
|----------------------------------|-----|
| Sexual violence, ever | 12% |
| Sexual violence, past 3 months | 0% |

4-5: DSM-IV Diagnoses

| Diagnostic Category | % |
|----------------------|-----|
| Drug Dependence | 37% |
| Alcohol Dependence | 48% |
| Drug Abuse | 13% |
| Alcohol Abuse | 26% |
| Major Depression | 29% |
| Bipolar disorder | 10% |
| Schizophrenia | 4% |
| Anxiety disorder | 11% |
| Personality disorder | 2% |
| PTSD | 5% |

Only most common diagnoses shown. Multiple response

4-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



4-7: Lifetime Suicide Attempts

17% of Albemarle consumers have attempted suicide at least once during their lifetime.

4-8: Behavior Problems and Symptoms Expressed, Past 3 Months

| | % |
|------------------------------------|-----|
| Suicidal thoughts | 23% |
| Tried to hurt or cause self pain | 5% |
| Risky sexual activity | 2% |
| Hit/physically hurt another person | 7% |

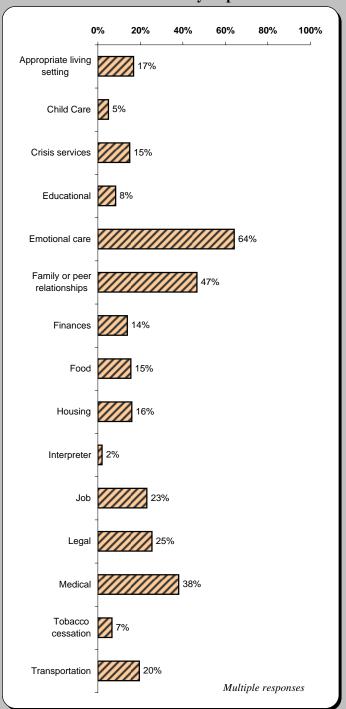


Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Service Needs, Supports, and Barriers Albemarle

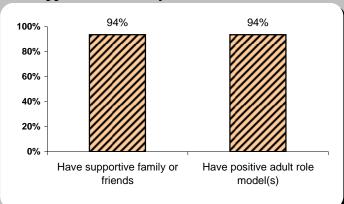
5-1: Public or Private Health Care Provider

Among Albemarle consumers, 45% report that they have a health care provider and 39% have seen their provider within the past year.

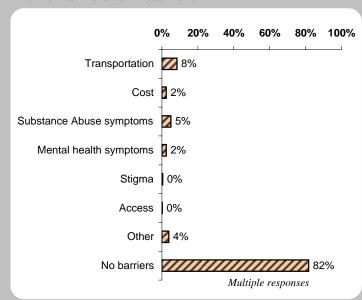
5-2: Service Needs Rated "Very Important"



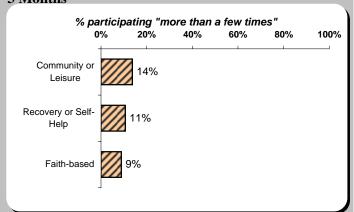
5-3: Support for Recovery



5-4: Barriers to Treatment



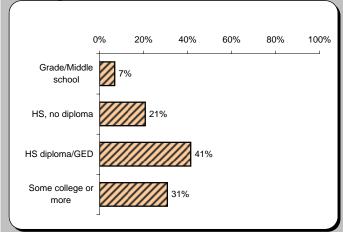
5-5: Consumer Participation in Positive Activities, Past 3 Months





Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer's Education, Family, and Housing Issues Albemarle

6-1: Highest Educational Achievement



6-2: Marital Status

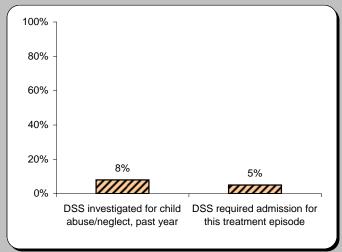
| Never married | 44% |
|------------------------------|-----|
| Married or living as married | 22% |
| Divorced/Widowed/Separated | 34% |

6-3: Children Under 18

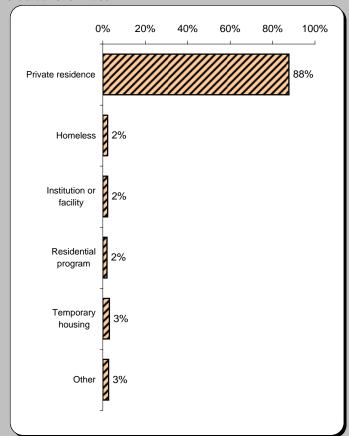
44% of Albemarle consumers have children under age 18.

| Of those with children | |
|----------------------------------|-----|
| Have custody of all children | 56% |
| Have custody of some children | 7% |
| Have custody of none of children | 37% |

6-4: DSS Involvement



6-5: Where Lived



Note: Of Albemarle homeless consumers, 6 were in shelters and 8 were not in shelters.

6-6: Times Moved Residences in the Past Year

| No moves | 59% |
|-------------------------|-----|
| Moved once | 23% |
| Moved two or more times | 17% |

6-7: Pregnancy Status

| Number currently pregnant | 9 |
|---|---|
| Number uncertain about pregnancy status | 2 |
| Number in first trimester | 2 |
| Number in second trimester | 6 |
| Number in third trimester | 1 |

Note: Numbers may not add, due to missing data.



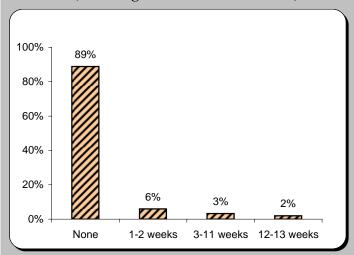
Initial Assessments Received July 1, 2007 through June 30, 2008

Adult Substance Abuse Consumers, Treatment, Employment, and Criminal Justice Issues Albemarle

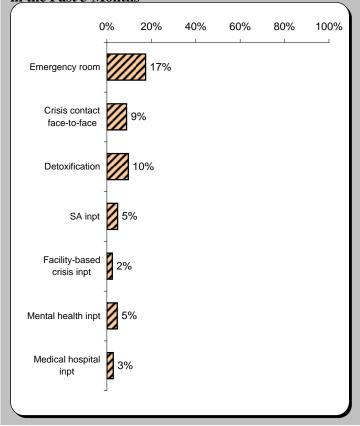
7-1: Outpatient Substance Abuse Treatment

44% of Albemarle consumers have had outpatient substance abuse treatment during their lifetime.

7-2: Weeks of Outpatient SA Treatment in Past 3 Months (excluding detoxification treatment)



7-3: Health Care: Types of Services Received in the Past 3 Months



7-4: Employment, Past 3 Months

76% of Albemarle consumers are in the labor force meaning that they are working, or unemployed and looking for work.

| Of those in the labor force | |
|-----------------------------|-----|
| Employed full-time | 40% |
| Employed part-time | 15% |
| Unemployed (seeking work) | 45% |
| Of those working | |
| Supported employment | 2% |
| Transitional employment | 3% |

7-5: Arrest History

| Any Arrests | |
|---------------------|-----|
| Ever | 79% |
| Past month | 6% |
| Misdemeanor Arrests | |
| Ever | 73% |
| Past month | 4% |
| Felony Arrests | |
| Ever | 24% |
| Past month | 1% |

7-6: Justice System Involvement

23% of Albemarle consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 26% of all Albemarle consumers.



Appendix

Adult Substance Abuse Consumers Acronyms and Abbreviations used in this Report

| Acronym or Term | Definition |
|--------------------------|--|
| ACT | Assertive Community Treatment |
| ADMRI | Target population: Adult with both mental retardation and mental illness |
| ADSN | Target population: Adult with Developmental Disability |
| Af American | African American |
| AMOLM | Target population: Adult consumer receiving Olmstead services |
| AMPAT | Target population: Adult MH consumer who is homeless (PATH program). |
| AMSMI | Target population: Adult with serious mental illness |
| AMSPM | Target population: Adult with serious and persistent mental illness |
| AOD | Alcohol or other drugs |
| ASCDR | Target population: Adult SA injection drug user at risk for communicable disease |
| ASCJO | Target population: Adult SA who is a criminal justice offender |
| ASDHH | Target population: Adult SA consumer who is deaf or hard of hearing |
| ASDSS | Target population: Adult SA consumer who is involved with DSS |
| ASTER | Target population: Adult with a chronic substance abuse disorder |
| ASHOM | Target population: Adult SA consumer who is homeless |
| ASWOM | Target population: Adult SA consumer who is pregnant or has dependent children |
| Benzodiaz. | Benzopdiazepine(s) |
| Buprenorph. | Buprenorphine |
| CASAWORKS | Residential program initiative designed to help substance abusing women |
| Cauc. | Caucasian |
| Crim. Justice or CJ | Criminal Justice |
| CJ | Criminal Justice |
| CST | Community support team |
| Detox | detoxification |
| DSM | Diagnostic and Statistical Manual (Edition IV) |
| DSS | Division of Social Services |
| DWI | Driving while Impaired |
| GED | General Education Diploma (High School Equivalency) |
| H or I felon | Class H or I felon (controlled substance) who applied for food stamps |
| Her | Heroin |
| HS | High School |
| IDU | Injection drug use(r) |
| Marij. | Marijuana |
| Med. Mgmt. | Psychiatric medication management services |
| Methamphet. | Methamphetamine(s) |
| Methamphet. Tx. Initiat. | Methamphetamine Treatment Initiative |
| MH | Mental Health |
| Outpt. Commitment | Outpatient Commitment |
| PSR | Psychosocial rehabilitation |
| PTSD | Post-traumatic Stress disorder |
| SA | Substance Abuse or Substance Abuser |
| SSI/SSDI | Supplemental Security Income or Social Secuity Disability Insurance |
| TASC | Treatment Accountability for Safer Communities |
| TBI | Traumatic brain injury |
| Work First | DSS program for temporary assistance to needy families |
| | |